



**St.
CHRISTOPHER-OTILIE**
Services For Children and Families
MANAGEMENT INFORMATION SYSTEMS

DOCKET FILE COPY ORIGINAL

(516) 759-1844
Fax. (516) 609-9201

96-45

December 22, 2000

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JAN - 2 2001

FCC MAIL ROOM

**Ms. Magalie Roman Salas
Office of the Secretary
Federal Communications Commission
445 12th Street, S.W., Room TWB-204
Washington, DC 20024**

Ref.: Appeal of Universal Service
Administrator decision with respect to
Madonna Heights

Dear Ms. Salas:

Attached are an original and four copies of an appeal by St. Christopher-Ottile on behalf of its Madonna Heights School of a funding decision by the Universal Service Administrator with respect to the FCC Form 471 Application No. 178600.

A receipt copy is also enclosed. Please stamp it received and return it to us in the self-addressed stamped envelope.

Sincerely,

**Joseph Fatuzzo
Director, MIS
St. Christopher-Ottile
Madonna Height's School**

No. of Copies rec'd 075
ABGDE

Cc: R. Brodeur
D. Howard
R. Stein

Refer to the
~~SECRET~~ COPY ORIGINAL
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

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In the matter of:)
Request for Review by)
Madonna Heights School)
of Decision of Universal Service Administrator)

Docket Nos. 97-21 and 96-45

Ref.: Form 471 Application Number 178600
Funding Request Numbers 364207 and 364232
Entity Number: 207967

Madonna Heights is a school and residential facility providing full time schooling, counseling, and therapy for highly troubled adolescent girls. It is one of three schools serving children operated by the St. Christopher-Otilie organization.

None of the St. Christopher-Otilie schools are currently technologically advanced, but major plans are in place to wire these schools. Complete E-rate applications for each were properly filed for the third program year. All three schools qualify for 90% discounts, making E-rate funding a critical component for meeting the schools' technology goals.

As of this date, St. Christopher-Otilie has received a year three funding commitment letter only for the Madonna Heights School. The issue raised in this appeal, however, is likely to arise again on one of the other two applications (the Theresa Paplin School).

The two referenced FRNs in the Madonna Heights' application involve wiring and network equipment for a building-wide LAN (see enclosed FRN attachments). The SLD approved most of both requests, but reduced the funding to remove an allocated portion of the cabling and equipment costs in the building's residential and dorm areas. The discount reduction, though small in percentage terms, is important to the Madonna Heights' installation budget. The difference is shown below.

	<u>Orig. Request</u>	<u>Approved</u>
FRN 364207	\$ 94,660.67	\$ 92,061.47
FRN 364232	<u>64,245.90</u>	<u>53,739.00</u>
	158,906.57	145,800.47

In FCC appeal decision DA 00-2630 involving the Anderson School, the Common Carrier Bureau affirmed a SLD denial of internal connection funds for 21 ineligible residential dormitory buildings. The Madonna Heights School situation differs from the Anderson School case in two significant regards.

First, the Madonna Heights School is a single building facility. The Anderson decision specifically noted that the Commission was clarifying "its position that discounts are not available for internal connections in non-instructional buildings unless those internal connections are essential for the effective transport of information to an instructional building or library."

This position has most typically been used to exclude internal connection funding for a LAN within a separate administrative building. The separate building distinction, however, is critical because, by contrast, the SLD does not deny funding for the administrative elements of a common LAN network within a single school building. Similarly, in the case of the Madonna Heights School building, funding should not be denied for that portion of the common network used by students and school personnel in the integrated residential areas.

Second, and typical of the types of schools operated by St. Christopher-Ottillie, academic instruction does not occur just in the formal classroom setting. The school program at Madonna heights provides special education services to 70 adolescent girls in a residential program (and additional girls in a day treatment program). In all cases, the girls come to Madonna Heights with multiple problems manifested in both home and traditional school environments. The school is fully accredited by New York State and offers a full array of academic instruction in small classes, but it is also tightly integrated with various support services including social services, psychiatry, psychology, substance abuse, medical, recreation, and group life. For the residential students, this is a twenty-four hour a day program. Academic and other services may be provided, outside of the normal classrooms and at any time throughout the building including, most obviously, the residential and dorm areas. In a true academic sense, these areas should be considered an integral part of an extended classroom. The network servicing these areas should be fully funded.

By this appeal, we ask the Commission the reverse the SLD decision denying funding for a portion of the common LAN network serving the Madonna Heights School building.

Respectfully submitted,

By: 

Joseph Fatuzzo
Director, MHS

St. Christopher-Ottillie
175 Sea Cliff Avenue
Glen Cove, NY 11542
516-759-1844

Dated: December 22, 2000

Attachment: FRN attachments designated MH-C-1 and MH-C-2.

MI-C-1

COMMUNICATION DESIGNS, LLC					
112 Parkway Drive South					
Hauppauge, NY 11788					
Phone: 516-439-6640					
Fax: 516-439-6698					
DATE: January 7, 2000					
Company Name:			Madonna Height's School		
Contact Name:					
Prepared by: Dave Billetto			141 Workstations (274 Drops) Fiber To The Desktop		
Manufacturer	Part #	Qty.	Description	Unit Cost	Extension
I. Cable:					
GENERAL	CMP5E-24-4GEN5	35,000	ft. Category 5e Plenum 4-Pair UTP (Blue)	\$0.23	\$8,050.00
SIECOR	012K88-31130A0	2,800	ft. 12 Strand Multimode Fiber Optic (Armored)	\$4.07	\$11,396.00
SIECOR	004K81314124	19,000	ft. 4 Strand Multimode Fiber Optic (Work Stations)(LDF's)	\$0.50	\$9,500.00
Subtotal for Cable:					\$28,946.00
II. Connectivity:					
AMP	558031-4	135	AMP 6 PORT OFFICE BOX WHITE	\$6.25	\$843.75
AMP	558522-4	6	AMP 4 PORT OFFICE BOX WHITE	\$5.70	\$34.20
AMP	406331-1	6	AMP CAT5 48PORT PATCH PANEL	\$203.80	\$1,222.80
AMP	406330-1	4	AMP CAT5 24PORT PATCH PANEL	\$97.50	\$390.00
AMP	406372-5	274	Cat5e RJ45 Jacks (Orange)	\$3.73	\$1,022.02
#REF!	RJ45CAT5E-7BLK	180	Cat5e Patch Cord 7' (Black)(Patch Panel)	\$3.73	\$671.40
#REF!	RJ45CAT5E-10BLK	180	Cat5e Patch Cord 10' (Black)(Work Station)	\$4.25	\$765.00
AMP	406343-3	564	ST* Inserts (White)	\$3.13	\$1,765.32
Subtotal for Connectivity:					\$8,714.49
III. Miscellaneous:					
AFCO	ASWBH-3	1	Hinged Wall Mount Bracket	\$27.50	\$27.50
AFCO	AS-AL-1884-BLK	1	19" Aluminum Relay Rack	\$175.00	\$175.00
AFCO	AS-CTRG-84-W-BLK	2	Double Vertical Relay Rack Managers (6" Wide)	\$218.75	\$437.50
PANDUIT	FS4X4DG6	1	Solid Wall Wiring Duct	\$46.88	\$46.88
PANDUIT	C4DG6	1	Wall Duct Cover	\$14.88	\$14.88
HUBBELL	MCC24WMCS19	6	24" Wall Mount Cabinets W/ Steel Doors	\$481.25	\$2,887.50
HUBBELL	MCCPSS19	6	Power Distribution Strips For Cabinets	\$110.00	\$660.00
PANDUIT	WMFFS	11	Horizontal Cable Managers	\$36.13	\$418.43
AMP	559094-2	3	Wall Mount Fiber Panels (Loaded)	\$150.00	\$450.00
SIECOR	95-000-50	600	Fiber Optic Connectors (ST Style)(Workstation)	\$10.83	\$6,498.00
SIECOR	95-000-40	672	Fiber Optic Connectors (SC Style) (Patch panel Workstation / Backbone)	\$10.83	\$7,277.76
SIECOR	CCH-03U	6	72 Port Rack Mount Fiber Optic Panels	\$268.75	\$1,612.50
SIECOR	CCH-02U	2	24 Port Rack Mount Fiber Optic Panels	\$245.00	\$490.00
SIECOR	CCH-CP12-01	39	12 Pack Fiber Optic Inserts SC Duplex	\$53.55	\$2,088.45
SIECOR	WCH-02P	1	12 Port Wall Mountable Fiber Panel	\$60.85	\$60.85
Mac	Miscellaneous	1	Plywood 4'x8'x5'	\$31.25	\$31.25
PANDUIT	LDP10	1	Ty-Wraps, Screws Anchors, Tape, etc....	\$312.50	\$312.50
PANDUIT	LDP3	28	LD10 Raceway	\$19.05	\$533.40
PANDUIT	RAFC10M-X	20	LD3 Raceway	\$8.17	\$163.40
PANDUIT	ICFC3M-X	28	Right Angle LD10	\$1.24	\$34.72
PANDUIT	ICFC3M-X	10	Right Angle LD3	\$1.13	\$11.30
PANDUIT	ICFC10M-X	10	Inside Corner LD3	\$1.35	\$13.50
PANDUIT	OCFX10M-X	4	Inside Corner LD10	\$1.35	\$5.40
PANDUIT	OCFX3M-X	10	Outside Corner LD3	\$1.35	\$13.50
PANDUIT	OCFX10M-X	4	Outside Corner LD10	\$1.35	\$5.40
PANDUIT	CFX10M-X	16	Coupler LD10	\$1.32	\$21.12
PANDUIT	ECFX3M-X	12	Coupler LD3	\$1.15	\$13.80
PANDUIT	ECFX10M-X	5	End Cap LD3	\$1.15	\$5.75
PANDUIT	TCF3M-X	8	End Cap LD10	\$1.32	\$10.56
PANDUIT	TCF10M-X	4	LD3 Tee Fitting	\$1.59	\$6.36
PANDUIT	DCF3M-X	4	LD10 Tee Fitting	\$1.38	\$5.52
PANDUIT	DCF10M-X	20	LD3 Entrance Fitting	\$1.74	\$34.80
SIECOR	SH100-001	3	LD10 Entrance Fitting	\$2.10	\$6.30
SIECOR	SH100-001	14	SC to ST 1 Meter Duplex Jumpers	\$36.77	\$514.78
SIECOR	SH100-003	14	SC to ST 3 Meter Duplex Jumpers	\$39.88	\$558.72
		1	INTERBUILDING PIPING	\$2,000.00	\$2,000.00
Subtotal for Miscellaneous:					\$27,195.03
Total for Material:					\$62,855.52
IV. Labor/Installation:					
1 On-Site Installation					\$42,323.00
Total for Labor/Installation:					\$42,323.00
Proposal Total:					\$105,178.52



Russell Schiff
 110 Parkway Drive South
 Hauppauge, NY 11788
 Phone: (516) 439-6611
 Fax: (516) 493-2519

Jan 14, 2000

Company: Madonna Heights School

Quote #: 011200-33

PO#:

Contact: Russ/June

QTY	PART	DESCRIPTION	PRICE	SUBTOTAL
		Madonna Computer Lab -		
1	AL3133002	BayStack 1PT 100BFX Module for 303 Switch	\$ 480.00	\$ 480.00
1	1200295L1	Adtran TSU Ace	\$ 460.00	\$ 460.00
1	7220	V35 Cable for ARN Router	\$ 189.00	\$ 189.00
		IDF School Bldg -		
2	AL2012E14	BayStack 450 24PT 10/100 Switch	\$ 2,330.00	\$ 4,660.00
2	AL2033002	BayStack 450 2PT 100BFX Module	\$ 645.00	\$ 1,290.00
		MDF School Bldg -		
2	DJ1402E13	Accelar 1100 w/16PT 10/100	\$ 5,890.00	\$ 11,780.00
2	DJ1404069	Accelar 8PT 10/100 Module	\$ 3,272.00	\$ 6,544.00
2	DJ1404070	Accelar 4PT 100FBX Module	\$ 4,424.00	\$ 8,848.00
		Residential Living Area -		
1	AL2012E14	BayStack 450 24PT 10/100 Switch	\$ 2,330.00	\$ 2,330.00
1	AL2033002	BayStack 450 2PT 100BFX Module	\$ 645.00	\$ 645.00
		Admin Services Bldg -		
1	DJ1402E13	Accelar 1100 w/16PT 10/100	\$ 5,890.00	\$ 5,890.00
1	DJ1404070	Accelar 4PT 100FBX Module	\$ 4,424.00	\$ 4,424.00
		Dormitory Area		
4	AL2012E18	BayStack 350T 12Pt Switch	\$ 1,290.00	\$ 5,160.00
4	AL2033002	BayStack 2PT 100BFX Module	\$ 645.00	\$ 2,580.00
		Maintenance		
1		Adtran Onsite 8x5x4 for TSU Ace	\$ 180.00	\$ 180.00
3		Nortel Onsite 8x5xNBD for Baystack 450	\$ 290.00	\$ 870.00
3		Nortel Onsite 8x5xNBD for Accelar 1100	\$ 4,895.00	\$ 14,685.00
4		Nortel Onsite 8x5xNBD for Baystack 350T	\$ 84.00	\$ 336.00
		Installation		
1		Installation of above equipment	\$ 5,800.00	\$ 5,800.00
TOTAL				\$ 71,351.00

Authorized Signature constitutes Valid Purchase Order - Sign

Print

Execution of this Agreement for either services to be performed, and or items to be purchased, and or services to be received on either a one-time or recurring basis by ISG is conditional upon the desired approval of an E-Rate funding commitment by the School and Libraries Division of the Universal Service Administration Company and MADONNA HEIGHTS SCHOOL, hereafter known as The School and conditional on The School's continued need for the services or items at time of funding.